

ZipGrip™

Installation Guide



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Spring Tension Guide

Height (mm)	Width of Tube Top (mm)															
	900	1000	1200	1500	1700	2000	2200	2500	2700	3000	3200	3500	3700	4000	4200	4500
900	17	18	19	20	22	24	25	28	29	30	32	35	38	20/5	20/10	22/10
1200	17	18	19	20	22	24	25	28	29	30	32	35	38	20/5	20/10	22/10
1500	17	18	19	20	22	24	25	28	29	30	32	35	38	20/5	20/10	22/10
1800	17	18	19	20	22	24	25	28	29	30	32	35	38	20/5	20/10	22/10
2100	17	18	19	20	22	24	25	28	29	30	32	35	38	20/5	20/10	22/10
2400	17	18	19	20	22	24	25	28	29	30	32	35	38	20/5	20/10	22/10
2700	17	18	19	20	22	24	25	28	29	30	32	35	38	20/5	20/10	22/10
3000	17	18	19	20	22	24	25	28	29	30	32	35	38	20/5	20/10	22/10

** These are recommendations only

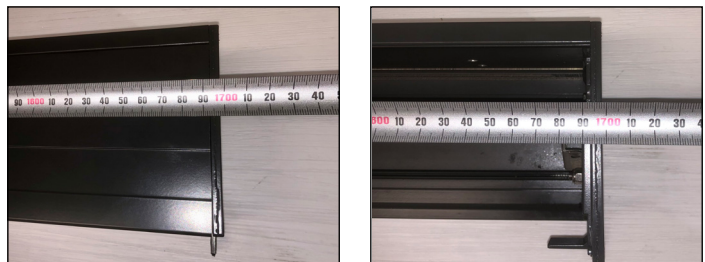
	1295SRSAS63830	SRS Soft Touch Awning Spring 830mm	
	1295SRSAS631370	SRS Soft Touch Awning Spring 1370mm	
	1295SRSAS631370	SRS Soft Touch Awning Spring 1370mm	(first)
	1295SRSAS631370	SRS Soft Touch Helper Spring 1370mm	(Second)

BEFORE STARTING THE INSTALLATION, PLEASE CHECK OFF THE FOLLOWING

- Layout all components to make sure everything is accounted for.
- Check the measurement of the opening against the blinds to ensure it will fit the desired space.
- Depending on the location and size of the blind being installed two or more people may be needed.
- Check the area for any obstructions that may cause problems while installing.

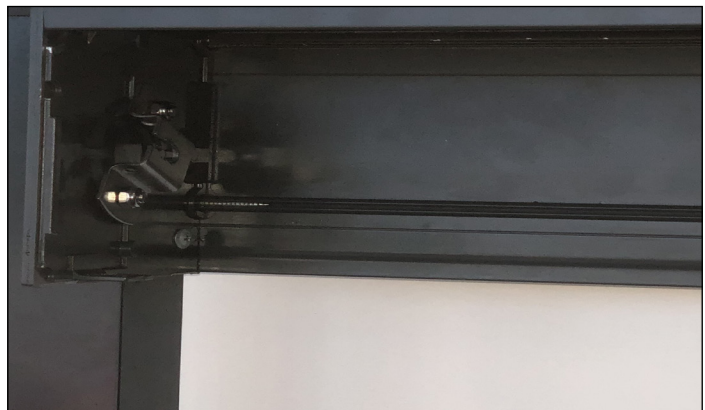
1. Installation with Cassette - any assembling ref to the ZipGrip assembly manual.

Check that the cassette unit has been assembled correctly and measured to ensure it will fit into the required installation location.



2. Remove the cassette front from the assembled cassette unit and put it in a safe place.

3. Install the "Back" cassette unit into the desired location (Face fix or inside Fix) using the appropriate fixings, ensuring the cassette opening is facing the correct direction. Level installation of the cassette unit at this point is critical as an uneven installation will be detrimental to hassle-free blind operation.

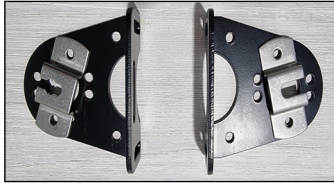


4. Once the cassette Back unit is installed, if the blind is motor operated, mark and drill a hole that will allow the power source to exit the cassette unit. A 20mm hole is recommended as this will allow the motor connector to pass through.

2. **Installation with Open Brackets-** any assembly ref to the ZipGrip assembly manual.

- a. Check the open brackets are set up with the correct accessories. (Suit spring, gearbox or motor).
- b. Install open brackets, using appropriate fixings. Fixing can be either top fix or face fix.

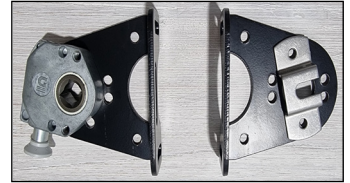
Level installation of the open brackets at this point is critical as an uneven installation will be detrimental to hassle-free blind operation.



Open Bracket - Spring



Open Bracket - Electric Motor



Open Bracket - Gearbox

3. **Installing the Outer Channel** - any assembling ref to the ZipGrip assembly manual.

- a. Install the outer channel onto the tabs of the cassette end caps for cassette installation.



- b. Install the outer channel using the appropriate fixings to suit the installation, making sure the channel is vertically level.

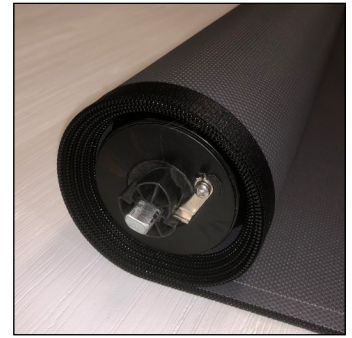
- c. If using the open brackets, outer channel should be in line with the brackets.



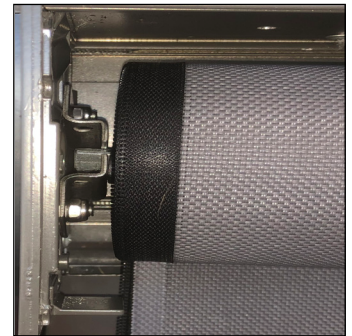
4. **Installing the blind into the Cassette or Open Bracket**

- 1a. Make sure the blind is assembled correctly onto the tube for the correct operation side before installing.
- b. Install into either the open brackets or the cassette headbox.

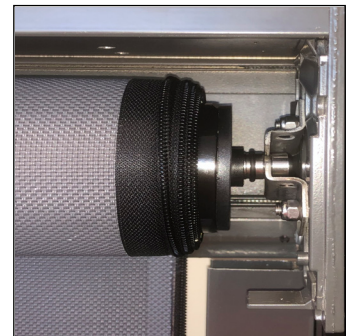
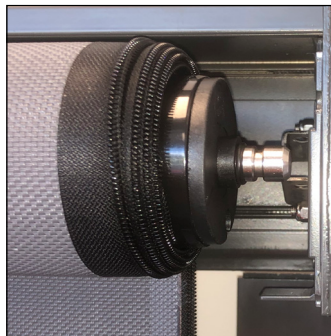
c. If Spring operation, refer to the last page for the spring tensioning chart before installation. Once the desired number of turns have been applied, use the locking cam and lock of the spring tension.



d. Install the blind operation side first and then pivot pin & plate side. Allow the Bottom Rail to hang outside the channels.



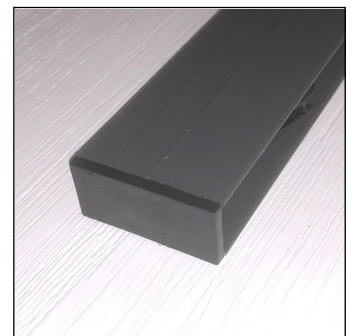
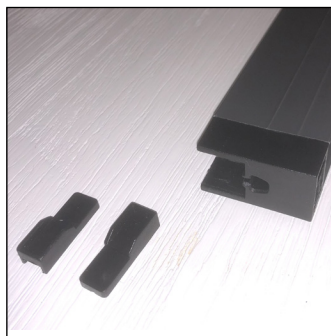
e. Insert pivot pin & plate circlip once the blind has been installed to prevent the blind from falling out.



5. Installing the Bottom Rail into Outer Channel.

a. Lower the bottom rail on the outside of the channels down to halfway.

b. Raise one side of the bottom rail to allow the bottom rail end cap to slide down inside the inner channel (at this stage the zip will not be engaged) repeat the process on the other side of the bottom rail.



Assembled Inner Rail Top with Top Stops

Assembled Inner Rail Bottom

7. Insert the Inner channel into the outer channel, however, Do Not fix to the outer channel. The inner channel must be free to float and self-level at this point.

8. Installing the zip into the inner channel

a. Raise the bottom rail to the top of the channels stopping just short of the fabric guide.

b. On a slight angle, feed in the inner side channel.



c. Raise one side of the bottom rail above the fabric guide, then lower back down through the guide, feeding the zip through the mouth opening of the fabric guide, engaging the zip into the inner channel.



4. Once you have confirmed the zip is locked in, install the top stops into the fabric guides.

a. There are two for each inner rail, one at the front and one at the back.



Repeat the process for the opposite side.

9. Fixing the inner channel to the outer channel - 35mm

a. Operate the blind up and down a couple of times to allow the inner channel to float into its natural position.

b. When fixing the inner channel to the outer channel Do Not fix too close to the edge of the inner channel. The recommendation is 35mm in from the front edge of the inner channel. A drilling template is available to easily identify drilling locations.



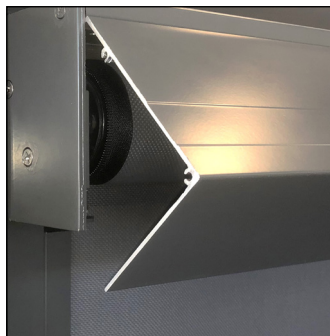
c. Starting at the top, fix the inner channel to the outer channel no more than 300mm down from the Fabric Guide to allow the inner channel to Float while in operation. (Ensuring reasonable tension is on the skin) "Do not over-tension skin."

d. The next fixing position of the channels should be 100mm from the bottom. (Ensuring reasonable tension is on the skin) "Do not over-tension skin."

e. The remaining fixing positions should not exceed 400mm, and for aesthetics, we recommend evenly spacing these points.

10. Installing the Front Cassette

a. Install the front cassette into the installed back cassette unit, (if oversized awning assistance may be required). For ease of installation keep the front level and swing the cassette front down to engage the hinge and close onto tabs.



b. Fix the front cassette to the tab on the cassette end caps. Located on the underside of the end caps. Pre-drilling is recommended for this process.

c. If motorised setup motor limits at this stage.

11. Installing and Aligning the Central Lock - Spring Operated.

a. Insert the ZipGrip internal channel lock below the bottom rail on both sides. This should fit snugly into the inner channel but still able to be moved by sliding up or down.



b. Now retract the bottom rail locking pins using the central handle.

c. While the locking pins are retracted slide the bottom rail over the internal channel lock until they click into place. Move the ZipGrip awning down so that both internal channel locks are moving together.

d. Move blind down to the final stopping point.



e. Retract the sliding pins to move the bottom rail up and out of the way. The internal locks should remain in place.

f. These can now be fixed off using the 6g x ¾ 304 stainless Phillips head screws.



The ZipGrip awning is now fully installed. Final operation can be checked and inspected.

shawperformancehardware.com

Tel: 1800 225 313

Tel: +61 (2) 8377 4477

Email: sales@shawblindfabrics.com

90-100 Lee Holm Road

St Marys NSW 2760 Australia

Shaw of Australia Pty Ltd

ABN: 75 000 075 383 ACN: 000 075 383

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